

ABSTRACT OF THE DISCLOSURE

A sampling apparatus which makes ready collection of a minute sample for a microscopic analysis possible, and which comprises a frame (1) fixed at a prescribed position relative to the object lens of an optical microscope (M); a moving member (15) supported with the fixed frame (1) so as to be reciprocatably movable between a sampling position and a waiting position; a member (17) for holding the moving member (15) at the waiting position; a device (11e, 21, 22) for adjusting the position of a sampling needle (23) relative to the moving member (15) so that the tip of the sampling needle (23) is situated at the focus position of the object lens of the optical microscope (M) in the state wherein the moving member (15) was moved to the sampling position: and means (24) for fixing the sampling needle (23) to the moving member (15) in the state wherein the position of the sampling needle (23) relative to the moving member (15) was adjusted.